The demand must be filed directly with	the competent International Preliminary Examining Authority or, if two or more Authorities are competent
with the one chosen by the applicant.	The full name or two-letter code of that Authority may be indicated by the applicant on the line below:
IPEA/	the time below:

1	D	l		I	7
		•			

**CHAPTER II** 

## **DEMAND**

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For	r International Preliminar	y Examining Authorit	y use only		
Identification of IPEA		Date of receipt of DEMAND			
Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION			Applicant's or agent's file reference PCT-159		
International application No. PCT/EP04/002512	International filing date (day/month/year) 17/03/2004		(Earliest) Priority date (day/month/year) 28/03/2003		
Title of invention METALLIC CONDUCTOR AND PROCESS OF MANUFACTURING SAME					
Box No. II APPLICANT(S)					
Name and address: (Family name followed by The address must include p	given name; for a legal entity, ostal code and name of country,	full official designation.	Telephone No.		
GRUPO GENERAL CABLE Casanova, 150	SISTEMAS, S.A.	-	Facsimile No.		
08036 Barcelona Spain			Teleprinter No.		
	- Cpain				
State (that is, country) of nationality:  SPAIN  State (that is, country)  SPAIN			ry) of residence:		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)  SANTOS LOPEZ, Luis  Montnegre, 4  Sant Quirze del Valles  08192 Barcelona  Spain					
State (that is, country) of nationality: SPAIN		State (that is, country SPAIN	ry) of residence:		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)  PALLARES TUSET, Gerardo Sagrera, 159-163, 4° - 4° 08027 Barcelona Spain					
State (that is, country) of nationality:  SPAIN  State (that is, country) of residence:  SPAIN			) of residence:		
Further applicants are indicated on a continuation sheet.					

Form PCT/IPEA/401 (first sheet) (January 2004)

See Notes to the demand form

Sheet No. .2.

International application No. PCT/EP04/002512

Continuation of Box No. II APPLICANT(S)			
If none of the following sub-boxes is used, this sheet should not be included in the demand.			
Name and address: (Family name followed by given name; for a legal entity, full	official designation. The address must include postal code and name of country.)		
PERTEGAZ MOYA, José Paralelo, 122 bis, 3° - 3ª O8015 Barcelona Spain			
State (that is, country) of nationality: SPAIN	State (that is, country) of residence: SPAIN		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)  MARTINEZ BRAGADO, Francisco, José Nou, 43  Viladecavalls  O8232 Barcelona  Spain			
State (that is, country) of nationality: SPAIN	State (that is, country) of residence:		
Name and address: (Family name followed by given name; for a legal entity, ful			
State (that is, country) of nationality:	State (that is, country) of residence:		
Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country.)			
State (that is, country) of nationality:	State (that is, country) of residence:		
Further applicants are indicated on another continuation sheet.			

Sheet No. .3.

International application No. PCT/EP04/002512

BOX No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CO	RRESPONDENCE		
The following person is agent common representative			
and has been appointed earlier and represents the applicant(s) also for international pro-	eliminary examination.		
is hereby appointed and any earlier appointment of (an) agent(s)/common represen	ntative is hereby revoked.		
is hereby appointed, specifically for the procedure before the International Prelim the agent(s)/common representative appointed earlier.	inary Examining Authority, in addition to		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No.		
34917009400			
ELZABURU, Alberto Miguel Angel 21	Facsimile No. 34913193810		
28010 Madrid	Teleprinter No.		
Spain			
•	Agent's registration No. with the Office		
	53430		
Address for correspondence: Mark this check-box where no agent or common space above is used instead to indicate a special address to which correspondence.	representative is/has been appointed and the e should be sent.		
BOX No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION			
Statement concerning amendments:*			
1. The applicant wishes the international preliminary examination to start on the basis o	f:		
the international application as originally filed			
the description as originally filed			
as amended under Article 34			
the claims as originally filed			
as amended under Article 19 (together with any accompany)	ng statement)		
as amended under Article 34			
the drawings as originally filed			
as amended under Article 34			
2. The applicant wishes any amendment to the claims under Article 19 to be considered as reversed.			
3. The applicant wishes the start of the international preliminary examination to be postponed until the expiration of the			
applicable time limit under Rule 69.1(d).  4. The applicant expressly wishes the international preliminary examination to start earlier than at the expiration of the			
applicable time limit under Rule 54bis.1(a).			
* Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.			
Language for the purposes of international preliminary examination: english			
which is the language in which the international application was filed.			
which is the language of a translation furnished for the purposes of international search.			
which is the language of publication of the international application.			
which is the language of the translation (to be) furnished for the purposes of international preliminary examination.			
Box No. V ELECTION OF STATES			
The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the			
PCT.			

Sheet No. . 4

International application No. PCT/EP04/002512

BOX No. VI CHECK LIST					
The demand is accompanied by the following elements, in the language referred to in  Box No. IV, for the purposes of international preliminary examination:  For International Preliminary  Examining Authority use only					
1. translation of international application	:		sheets	received	not received
2. amendments under Article 34	:		sheets		
copy (or, where required, translation) of amendments under Article 19			sheets		
4. copy (or, where required, translation) of	•		Silects	السا	
statement under Article 19	:		sheets		
5. letter	:	1	sheets		
6. other (specify)	:		sheets		
The demand is also accompanied by the item(s) mark	ed below:				
1. X fee calculation sheet		5. 🔲	statement expla	ining lack of signat	ure
2. original separate power of attorney		6.	sequence listing	g in computer reada	ble form
3. original general power of attorney		7.	tables in compusequence listing	iter readable form r	elated to a
4. copy of general power of attomey; reference number, if any:		8.		Additional repre	esentative
Box No. VII SIGNATURE OF APPLICANT; AGENT OR COMMON REPRESENTATIVE  Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the demand).  Alignia de Elzabure  Por Poder					
For International Preliminary Examining Authority use only  1. Date of actual receipt of DEMAND:					
2. Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):					
The date of receipt of the demand is AFTER the expiration of 19 months from the priority date and item 4 or 5, below, does not apply.  6. The date of receipt of the demand is AFTER the expiration of the time limit under Rule 54bis.1(a) and item 7 or 8, below, does not apply.			er Rule 54bis. 1(a) and		
The applicant has been informed accordingly.  4. The date of receipt of the demand is WITHIN the time limit of 19 months from the priority date as extended by virtue of Rule 80.5.  Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82.			extended by virtue of the demand is after the ler Rule 54bis.1(a), the		
For International Bureau use only					
Demand received from IPEA on:					

## **PCT**

## FEE CALCULATION SHEET

## Annex to the Demand

International application No. PCT/EP04/002512	For international Preliminary Examining Authority use only
Applicant's or agent's file reference PCT-159	Date stamp of the IPEA
Applicant GRUPO GENERAL CABLE SISTEMAS, S.A.	
CALCULATION OF PRESCRIBED FEES	
1. Preliminary examination fee	1530 P
2. Handling fee (Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.)	129 Н
3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box	1659 TOTAL
MODE OF PAYMENT	
authorization to charge deposit cash account with the IPEA (see below) cheque revenue s	stamps
postal money order coupons	
bank draft other (sp	ecify):
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT (This mode of payment may not be available at all IPEAs)	ACCOUNT IPEA/ EPO
Authorization to charge the total fees indicated above.	Deposit Account No.:28120008
(This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	Date: 21 July 2004  Name: ELZABURU  Signature:
Form PCT/IPEA/401 (Annex) (January 2004)	See Notes to the fee calculation sheet

ADDITIONAL SHEET PERTAINING THE INTERNATIONAL PATENT APPLICATION N° PCT/EP2004/002512 of 28 MARCH 2003 IN THE NAME OF GRUPO GENERAL CABLE SISTEMAS, S.A.

Enrique Armijo

Manuel Illescas

ALL WITH PROFESSIONAL PRACTICE AT MIGUEL ANGEL 21, MADRID, SPAIN.